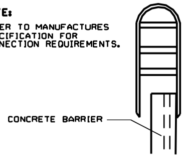
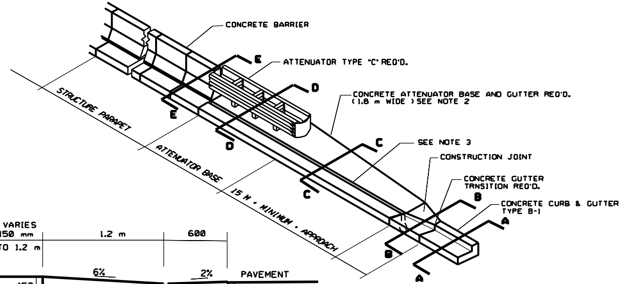
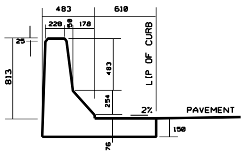
ATTENUATOR CONNECTION

NOTE:
REFER TO MANUFACTURES SPECIFICATION FOR CONNECTION REQUIREMENTS.

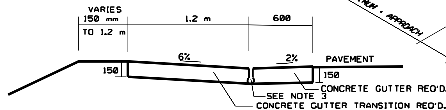




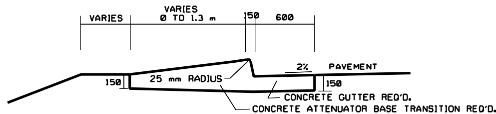
CONCRETE BARRIER
ATTENUATOR TYPE "C" REQ'D.
CONCRETE ATTENUATOR BASE AND GUTTER REQ'D. (1.8 m WIDE) SEE NOTE 2
SEE NOTE 3
CONSTRUCTION JOINT
CONCRETE GUTTER TRNSITION REQ'D.
CONCRETE CURB & GUTTER TYPE B-1
STRUCTURE PARAPET
ATTENUATOR BASE
15 M • MINIMUM • APPROACH
E
D
C
B
A



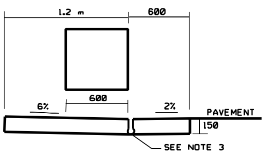
SECTION E-E



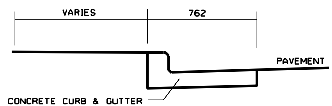
SECTION C-C



SECTION B-B



SECTION D-D



SECTION A-A

NOTES

1. ALTERNATIVE INSTALLATION TO GUIDELINE "A" PLAN A2 FOR ATTENUATOR TYPE A, B, & D
2. ATTENUATOR BASE MUST BE REINFORCED CONCRETE AS PER MANUFACTURES SPECIFICATIONS.
3. IF PARALLEL ROAD SURFACE IS 1% OR GREATER A DRAINAGE SYSTEM WHICH DOES NOT CREATE A RAISED CURB IN FRONT OF OR TO THE SIDES OF THE ATTENUATOR SYSTEM, MUST BE DESIGNED. THE SLOTTED DRAINAGE SYSTEM IS AN OPTION.
4. ATTENUATOR BASE & GUTTER SHALL BE CAST IN MONOLIHIC POUR FROM REAR OF DEVICE TO THE APPROACH TRANSITION WITH CURB & GUTTER.

ALL DIMENSIONS ARE SHOWN IN MILLIMETERS (mm) UNLESS OTHERWISE NOTED.

REVISIONS

NO.	DATE	APPR.	REMARKS
1	02/01/00	B.A.	CORRECT DIMENSION LOCATION IN SECTION E-E DETAIL. ADD FLOW LINES IN PANORAMIC VIEW FOR A-A, B-B AND CHANGE LABEL FOR E-E IN PANORAMIC VIEW.

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE — FEB.08,2000 DATE
APPROVED DEPUTY DIRECTOR — FEB.08,2000 DATE

(METRIC)
ATTENUATOR DRAINAGE DETAILS GUIDELINE "B"
STANDARD DRAWING TITLE

STD. DWG. NO.
735-1J